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DESCRIPTORS: \*Hydrogen compounds, \*Sulphides, Biochemistry, Sulfates, Reduction, \*Therapy, \*Soils, Iron compounds, \*Actinomycetes, \*Fermentation.

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(Biological Sciences--Biochemistry, TT, v. 8, no. 4)

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Dept. Int'l. S.

ID 1052851

2004 (Rev) 1952

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NRCC TR-896

Sci - Physics  
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SLA:61-12626 137,695

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NRCC TR-897

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C 3479. \$ 1.00, 61-12625 - English

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695-700 (1932)

NRCC C-3477. \$ 1.00, 61-12627 - English

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On the General Solution of the Basic Equation of  
Thermal Conduction, by M. Szwada.

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NRCC #P-895

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SLA: 61-12627

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Field 6M

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ORGANISMS. PART 2. ABSORPTION OF COBALT BY  
ASPERGILLUS ORYZAE AND BACILLUS NATTO. 1965,  
6p. ATS-52S85J.

Order from ATS: \$9.25 as ATS-52S85J

Trans. of Nihon Kagaku Zasshi (Japan) v76 n3 p274-7  
1955.

I. Associated Technical  
Services, Inc.,  
East Orange, N. J.  
II. Title: Absorption ...

Sawai, Ikutaro; Kunugi, Masanaga, and others.  
STUDIES ON THE CHARACTERISTICS OF CONVECTION CURRENT OF MOLTEN GLASS BY MEANS OF MODEL TECHNIQUES. [1963] [36 p. (foreign text included) 7 refs.  
Order from SLA \$3.60

63-14073

Trans. of Yogyo Kyokaishi (Japan) 1959, v. 67,  
p. 301-311.

DESCRIPTORS: \*Glass, \*Furnaces, \*Thermodynamics,  
Fluid flow, Heat transfer, Simulation, Model tests.

The authors carried out a series of model experiments using glycerin in place of the molten glass. From the results obtained they pointed out some important characteristics of the convection current. Some of them are: (1) The change of heat input causes the proportional change of temperature gradients both in vertical (Materials-Ceramics, TT, v. 10, no. 9) (over)

63-14073

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1242661

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HB 5027

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